



Xilinx



Image may be representation. See specifications for product details.

XCV1600E-8FG1156C

Part Number:	XCV1600E-8FG1156C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 724 I/O 1156FBGA
Datasheets:	 XCV1600E-8FG1156C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

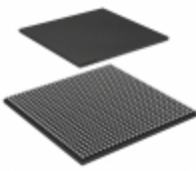
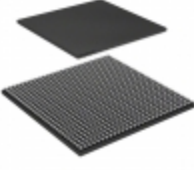
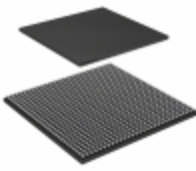
Specifications of XCV1600E-8FG1156C

PART NUMBER	XCV1600E-8FG1156C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 724 I/O 1156FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV1600E-8FG1156C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	1156-FBGA (35x35)
SERIES	Virtex®-E
PACKAGE / CASE	1156-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	34992
NUMBER OF LABS/CLBS	7776
NUMBER OF I/O	724
NUMBER OF GATES	2188742
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV1600E

Related Tags

Xilinx XCV1600E-8FG1156C	XCV1600E-8FG1156C Distributor	XCV1600E-8FG1156C Supplier
XCV1600E-8FG1156C Price	XCV1600E-8FG1156C Pictures	XCV1600E-8FG1156C Image
XCV1600E-8FG1156C PDF Datasheet	XCV1600E-8FG1156C Download Datasheet	XCV1600E-8FG1156C Datasheet
XCV1600E-8FG1156C Stock	Buy XCV1600E-8FG1156C	Buy Xilinx XCV1600E-8FG1156C
Xilinx XCV1600E-8FG1156C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV1600E-8FG1156C	Xilinx Inc. XCV1600E-8FG1156C	

Related Products

 Xilinx XCV1600E-7FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 Xilinx XCV1600E-7FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: Out stock RFQ
 Xilinx XCV1600E-8FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 Xilinx XCV1600E-8BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ
 XCV1600E-7FG900C Manufacturers: Xilinx Description: IC FPGA 700 I/O 900FBGA In stock: Out stock RFQ	 Xilinx XCV1600E-7FG860I Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: Out stock RFQ
 Xilinx XCV200-4BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: Out stock RFQ	 XCV1600E-7FG900I Manufacturers: Xilinx Description: IC FPGA 700 I/O 900FBGA In stock: Out stock RFQ
 XCV200-4BG256I Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: Out stock RFQ	 Xilinx XCV1600E-8FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FBGA In stock: Out stock RFQ
 XCV1600E-8FG900C Manufacturers: Xilinx Description: IC FPGA 700 I/O 900FBGA In stock: Out stock RFQ	 XCV200-4BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: Out stock RFQ